

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-015-38144

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

EDDY BD STATE

8. Well Number 3

9. OGRID Number 13645

10. Pool name or Wildcat

GOLDEN LANE; STRAWN

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

LYNX PETROLEUM CONSULTANTS, INC.

3. Address of Operator

P. O. BOX 1708, HOBBS, NM 88241

4. Well Location

Unit Letter G : 1980 feet from the NORTH line and 1980 feet from the EAST line

Section 32 Township 20S Range 30E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3360' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____

Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☒

OTHER:

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/19/10 - 12/24/10

Drilled to 490'. Ran 20", 94#/ft. H-40 Buttruss csg. and landed @ 490'. Cemented with 180 sx. Thixotropic cement plus 515 sx Class C w/4% bwoc bentonite + 3#/sx LCM-1 + 2% bwoc calcium chloroxide + .125 #/sx cello flake + .005 gps FP-6L mixed at 13.5 ppg followed by 510 sx Class C cement + 2% bwoc calcium chloroxide + .005 gps FP-6L. No circulation. Bump plug w/ 548 psi. WOC - 12 hrs. under pressure, total of 24 hrs.

Ran temperature survey - TOC @ 304'. Run 1" tbg. down annulus. Tag @ 345'. Pump 50 sx Class C cement plug WOC. Tag @ 302'. Pump 50 sx Class C cement plug. WOC. Tag @ 259'. Pump 50 sx Class C cement plug. WOC. Tag @ 209'. Pump 50 sx Class C cement plug. WOC. Tag TOC @ 174'. Spot 50 sx Class C. WOC. Tag TOC @ 139'. Pump 50 sx Class C. WOC. Tag TOC @ 100'. Pump 75 sx Class C. Circulate 13 sx to surface.

Casing strings required to be pressure tested after cementing, prior to commencing operations. Min. 600psi - 1500psi. Max. submit results of press. tests.

RECEIVED

JAN 04 2011

NMOCD ARTESIA

B-III-P

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Debbie McKelvey TITLE AGENT DATE 1/3/11

Type or print name Debbie McKelvey

E-mail address: _____ Telephone No. 505-392-3575

For State Use Only

APPROVED BY: David Gray TITLE F.S. DATE 1-4-11

OCD COPY

CEMENT JOB REPORT



CUSTOMER Lynx Petroleum Consultants Inc		DATE 21-DEC-10	F.R. # 700610046	SERV. SUPV. PATRICK WALKER							
LEASE & WELL NAME EDDY BD ST 3		LOCATION		COUNTY-PARISH-BLOCK Eddy New Mexico							
DISTRICT Artesia		DRILLING CONTRACTOR RIG #		TYPE OF JOB Conductor							
SIZE & TYPE OF PLUGS		LIST-CSG-HARDWARE		PHYSICAL SLURRY PROPERTIES							
BJ Cement Plug, Rubber, top, 20 Inc		Float Collar, Ball Valve, 20 - 8rd		SACKS OF CEMENT	SLURRY WGT PPG	SLURRY YLD FT ³	WATER GPS	PUMP TIME HR:MIN	Bbl SLURRY	Bbl MIX WATER	
		Float Shoe 20 - 8rd									
MATERIALS FURNISHED BY BJ											
FRESH WATER SPACER				0	8.34	0	0	00:00	10		
GW 27				0	8.34	0	0	00:00	20		
H+10%A-10+10#/SK LCM+1/4#/SK CF+1%CACL2				180	14.6	1.52	6.16		49	28.55	
C+4%GEL+2%CACL2+1/8#/SK CF				515	13.5	1.75	8.87		161	109.09	
C+2%CACL2+1/8#/SK CF				510	14.8	1.34	6.35		122	77.29	
Available Mix Water 1000 Bbl. Available Displ. Fluid 1000 Bbl.				TOTAL				362	212.93		
HOLE			TBG-CSG-D.P.			COLLAR DEPTHS					
SIZE	% EXCESS	DEPTH	SIZE	WGT.	TYPE	DEPTH	GRADE	SHOE	FLOAT	STAGE	
26	0	489	20	94	CSG	489	J-55	492	445.76	0	
LAST CASING			PKR-CMT RET-BR PL-LINER			PERF. DEPTH		TOP CONN		WELL FLUID	
SIZE	WGT	TYPE	DEPTH	BRAND & TYPE		DEPTH	TOP	BTM	SIZE	THREAD	TYPE
			NO PACKER			0	0	0	20	BUTT	WATER BASED MU
DISPL. VOLUME		DISPL. FLUID		CAL. PSI	CAL. MAX PSI	OP. MAX	MAX TBG PSI		MAX CSG PSI		MIX
VOLUME	UOM	TYPE	WGT.	BUMP PLUG	TO REV.	SQ. PSI	RATED	Operator	RATED	Operator	WATER
158	BBLS			155	0	0	0	0	2110	1688	RIG

EXPLANATION: TROUBLE SETTING TOOL, RUNNING CSG, ETC. PRIOR TO CEMENTING: NONE

PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW ☒ CO. REP. ☒	
	PIPE	ANNULUS				TEST LINES 2000 PSI	
						CIRCULATING WELL - RIG ☒ BJ ☐	
09:00	0	0	0	0 0		YARD TIME	
11:45	0	0	0	0 0		LEAVE YARD	
12:45	0	0	0	0 0		ARRIVE ON LOC/HAZARD ASSESMENT/CHECK H2O	
						SULFIDES AND CHLORIDES ARE GOOD	
13:00	0	0	0	0 0		WAIT ON WATER TRUCKS TO UNLOAD	
14:45	0	0	0	0 0		SPOT PUMP	
14:50	0	0	0	0 0		PRE RIG UP MEETING	
15:30	0	0	0	0 0		FINISH RIG UP	
15:45	0	0	0	0 0		WAIT ON RIG TO RUN PUMP	
20:15	0	0	0	0 0		PRE JOB SAFETY MEETING	
20:30	0	0	0	0 0		STAB HEAD	
22:15	0	0	0	0 0		SPOT BULK TRUCKS	
22:50	0	0	0	0 0		FINISH RIG UP	
22:54	2400	0	1	.5	H2O	TEST LINE AND PUMP	
22:59	130	0	4.7	20	H2O	FRESH WATER SPACER	
23:03	170	0	5.2	25	GEL	GW-27 SPACER	
23:09	375	0	4.6	49	CMT	SCAVENGER SLURRY	
23:21	300	0	4.5	81	CMT	LEAD SLURRY	
23:39	50	0	3	85	CMT	SLOWED RATE AT L/C ZONE	
00:03	350	0	5	119	CMT	TAIL SLURRY	
00:34	50	0	1.5	3	CMT	DROP PLUG ON FLY	
00:35	140	0	6.5	148	H2O	DISPLACEMENT	
01:01	45	0	2.4	10	H2O		

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Jr8004

CEMENT JOB REPORT



PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW ☒ CO. REP. ☒	
	PIPE	ANNULUS				TEST LINES	2000 PSI
						CIRCULATING WELL - RIG	☒ BJ
						SLOW RATE TO BUMP PLUG	
01:06	550	0	0	0	H2O	PLUG DOWN/FLOAT HELD	
01:10	200	0	8	1	H2O	PRESSURE UP TO SHUT IN HEAD	
01:10	0	0	0	0	0	WAIT 12 HRS FOR TEMP SURVEY/TOP OUT	
10:00	0	0	0	0	0	GET EVERYONE UP/PRE CONVOY MTG/SEND TRUCKS IN	
12:45	0	0	0	0	0	RIG DOWN CEMENT HEAD	
13:30	0	0	0	0	0	WAIT ON TEMP SURVEY/WELDER	
14:15	0	0	0	0	0	SPOT BULK TRUCK/STAKE BED/RIG UP	
14:30	0	0	0	0	0	WAIT ON CREW TO RUN PIPE/WELDER	
18:24	0	0	0	0	0	RIG UP LINE	
18:34	1100	0	2	1	H2O	SPACER AHEAD	
18:35	0	0	0	0	CMT	BATCH UP	
18:37	2800	0	2.7	12	CMT	1ST PLUG	
18:44	0	0	0	25	H2O	SHUT DOWN/WASH UP	
18:52	0	0	0	0	0	DOWN/ WAIT UNTIL 2100	
21:00	0	0	0	0	0	RUN PIPE TO TAG/ TAGGED @ 302	
21:21	1403	0	2	1	H2O	SPACER	
21:23	0	0	0	0	CMT	BATCH UP CEMENT	
21:24	1643	0	2.6	12	CMT	2ND PLUG	
21:29	0	0	0	25	0	SHUT DOWN/WASH UP	
21:40	0	0	0	0	0	DOWN WAIT UNTIL 0100	
01:10	0	0	0	0	0	TAGGED CEMENT @259	
01:23	800	0	2.4	1	H2O	SPACER	
01:24	0	0	0	0	CMT	BATCH UP	
01:25	1532	0	2.5	12	CMT	3RD PLUG	
01:31	0	0	0	25	H2O	SHUT DOWN/ WASH UP	
01:40	0	0	0	0	0	DOWN/WAIT UNTIL 0500	
05:00	0	0	0	0	0	TAGGED CEMENT @ 206	
05:13	655	0	2	1	H2O	SPACER	
05:14	0	0	0	0	CMT	BATCH UP	
05:15	1045	0	2	11	CMT	4RTH PLUG	
05:21	0	0	0	25	H2O	SHUT DOWN/WASH UP	
05:30	0	0	0	0	0	DOWN	
07:45	0	0	0	0	0	TAGGED CEMENT @174	
07:53	550	0	2.5	1	H2O	SPACER	
07:54	0	0	0	0	CMT	BATCH UP	
07:55	900	0	2.5	12	CMT	5TH PLUG	
08:00	0	0	0	25	H2O	SHUT DOWN/WASH UP	
08:09	0	0	0	0	0	DOWN	
11:10	0	0	0	0	0	TAGGED CEMENT @139	
11:17	327	0	2	1	H2O	SPACER	
11:18	0	0	0	0	CMT	BATCH UP	
11:20	771	0	2.5	12	CMT	6TH PLUG	
11:25	0	0	0	25	H2O	SHUT DOWN/WASH UP	
11:33	0	0	0	0	0	DOWN	
13:00	0	0	0	0	0	TAGGED CEMENT @ 100	
13:13	210	0	2	10	H2O	CIRCULATE WELL	
13:19	0	0	0	0	CMT	BATCH UP	
13:22	600	0	2.5	30	CMT	7TH PLUG TO SURFACE	

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CEMENT JOB REPORT



PRESSURE/RATE DETAIL						EXPLANATION	
TIME HR:MIN.	PRESSURE - PSI		RATE BPM	Bbl. FLUID PUMPED	FLUID TYPE	SAFETY MEETING: BJ CREW ☒ CO. REP. ☒	
	PIPE	ANNULUS				TEST LINES	2000 PSI
						CIRCULATING WELL - RIG	☒ BJ ☐
13:33	0	0	0	25	H2O	SHUT DOWN/WASH UP	
13:46	0	0	0	0	0	SHUT DOWN	
13:47	0	0	0	0	0	CIRCULATED 3 BBLs OR 13 SACKS TO CELLAR	
13:50	0	0	0	0	0	POST JOB SAFETY MEETING	
13:55	0	0	0	0	0	RIG DOWN	
14:55	0	0	0	0	0	FINISH RIG DOWN	
15:00	0	0	0	0	0	THANK YOU PATRICK AND CREW	

BUMPED PLUG ☒ Y ☐ N	PSI TO BUMP PLUG 660	TEST FLOAT EQUIP. ☒ Y ☐ N	BBL.CMT RETURNS/ REVERSED 0	TOTAL BBL. PUMPED 451	PSI LEFT ON CSG 200	SPOT TOP OUT CEMENT ☒ Y ☐ N	SERVICE SUPERVISOR SIGNATURE:
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